



***Turning Goals Into Reality
2002 Conference***

Impact of the IT Revolution on the Airspace System

22 May 2002

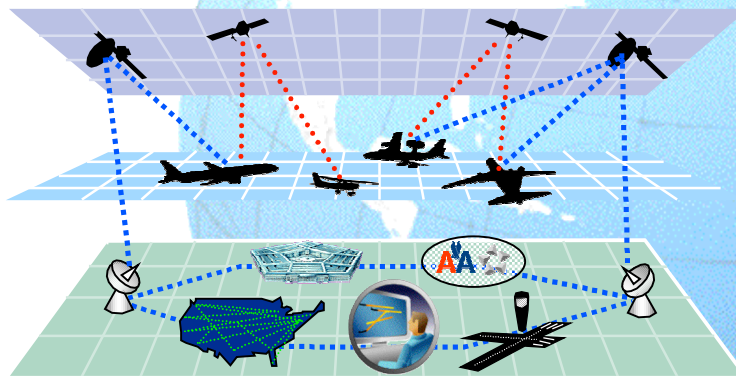
**Dennis Muilenburg
Vice President - Engineering**

Air Traffic Management

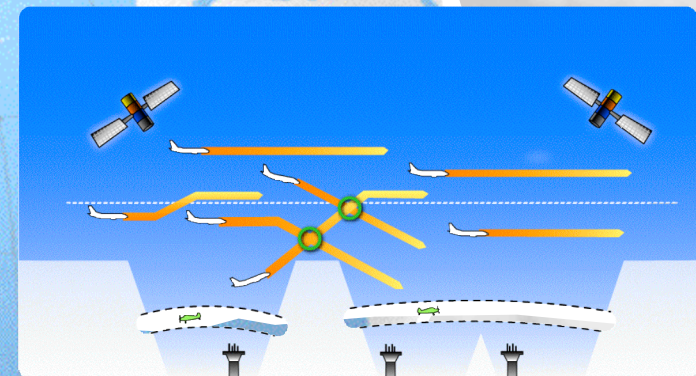
Vision: Revolutionary ATM Architecture



Integrated total system solution



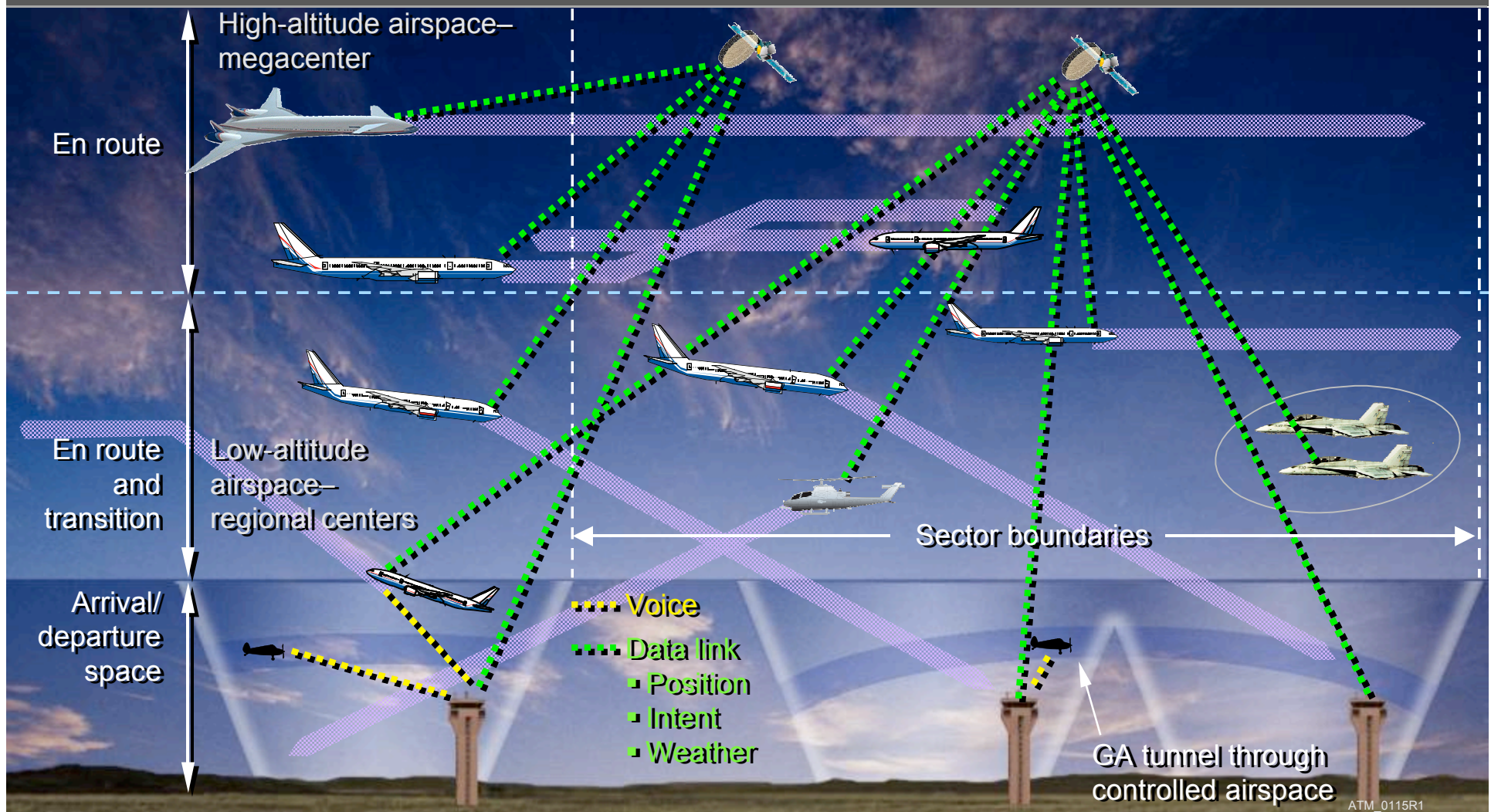
Common Information Network



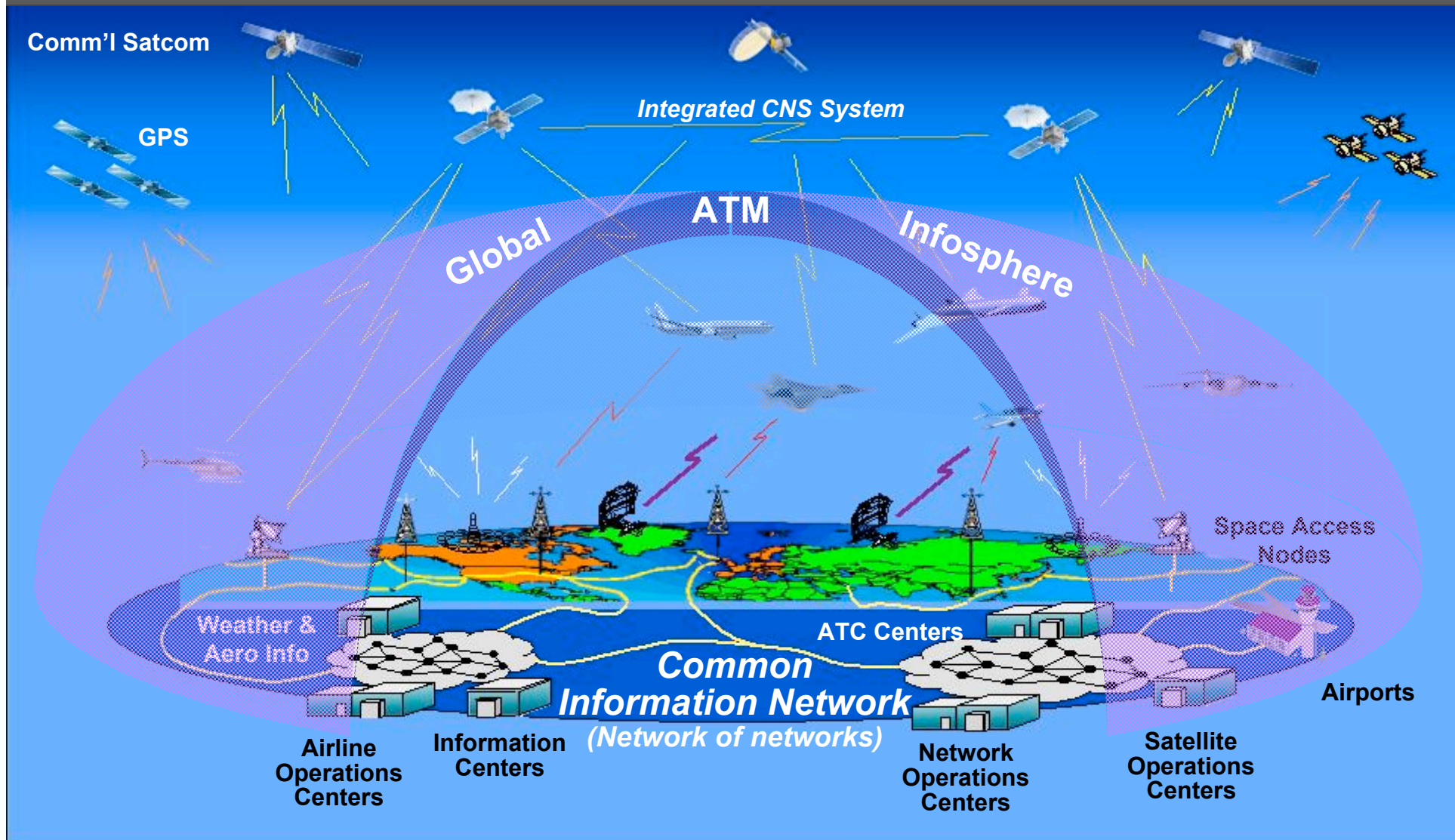
Simplified airspace design

- ***Making flying even safer and more secure***
- ***Dramatically reducing congestion and delays***
- ***Keeping aviation affordable and accessible for all users***
- ***Supporting existing initiatives around the globe***

ATM System Design Tomorrow

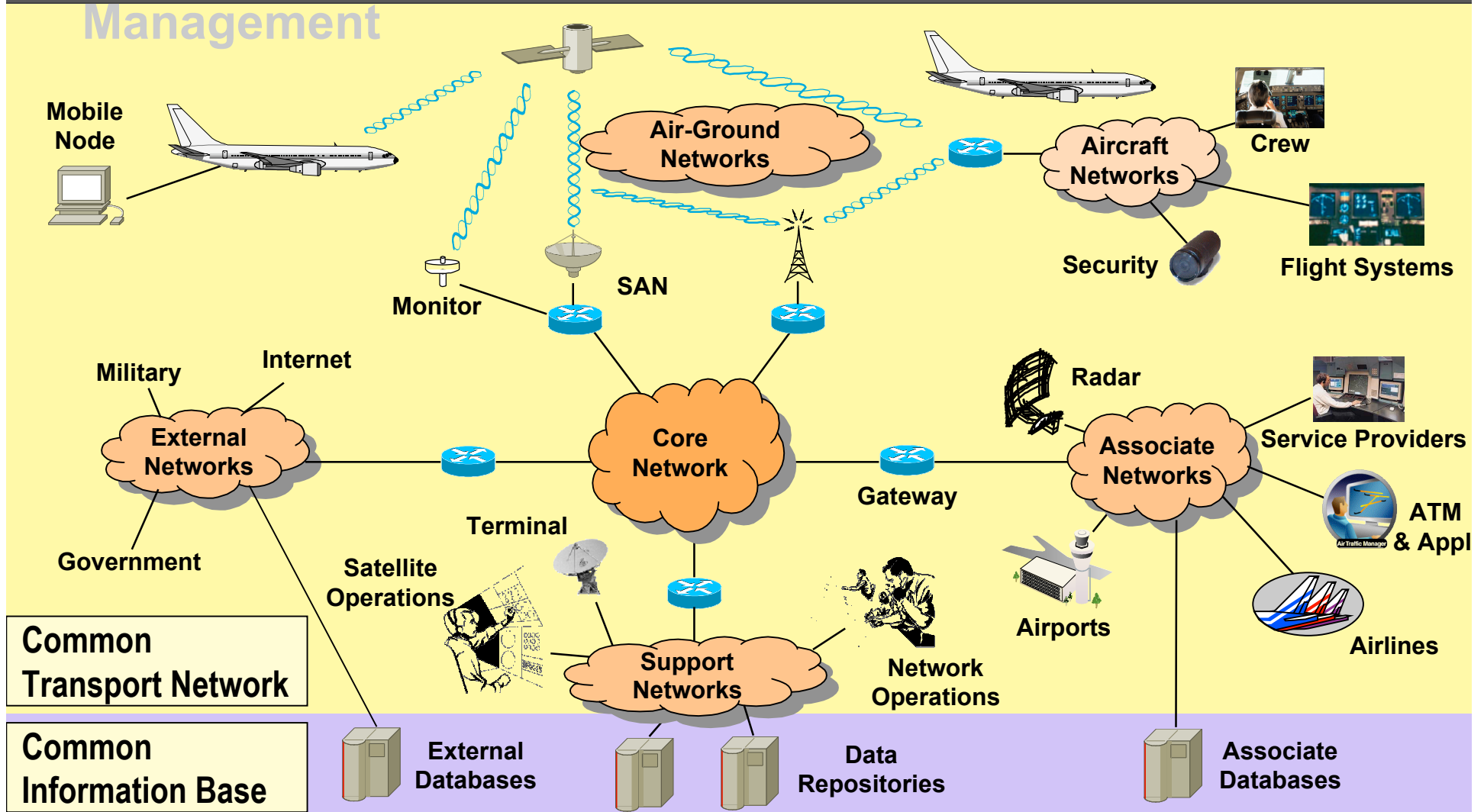


Global System-of-Systems Architecture

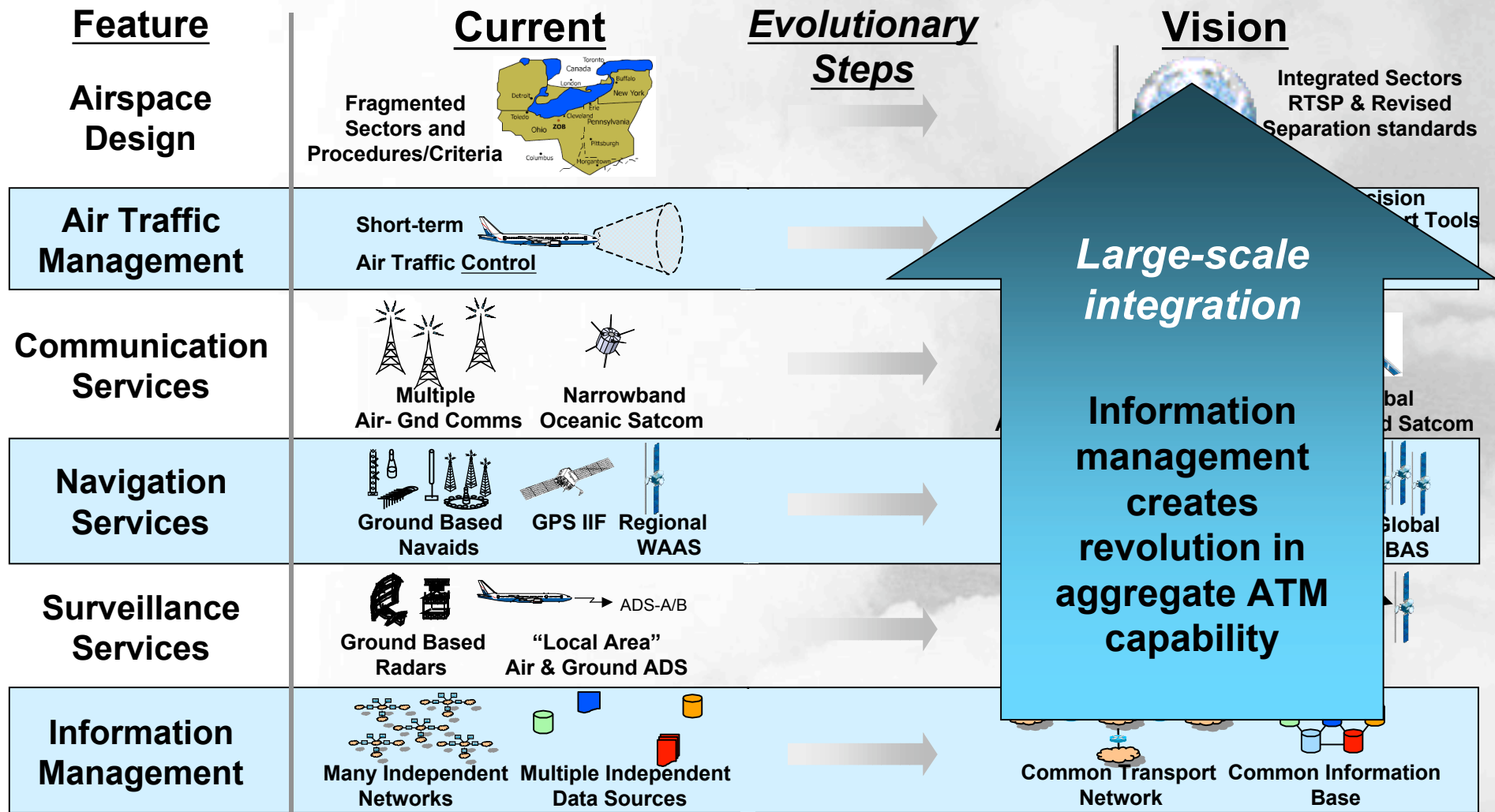


Common Information Network

A Network-Centric Approach to Information Management

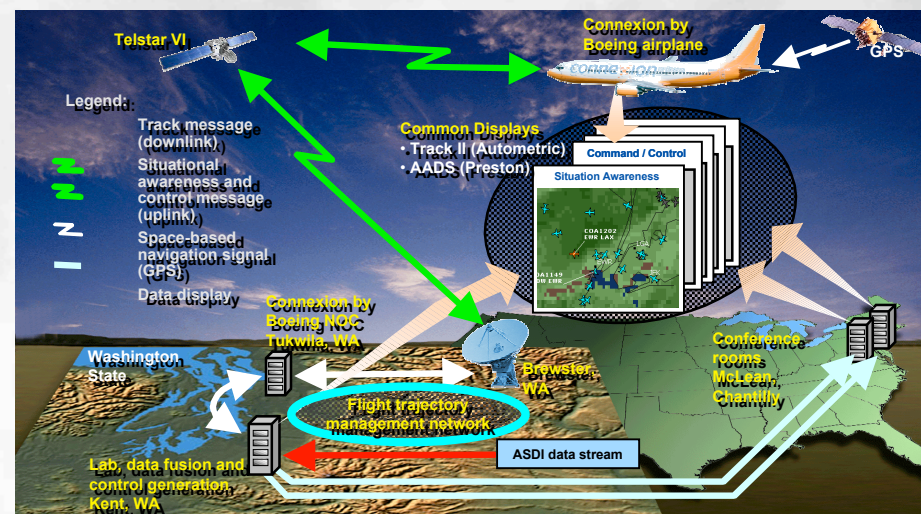
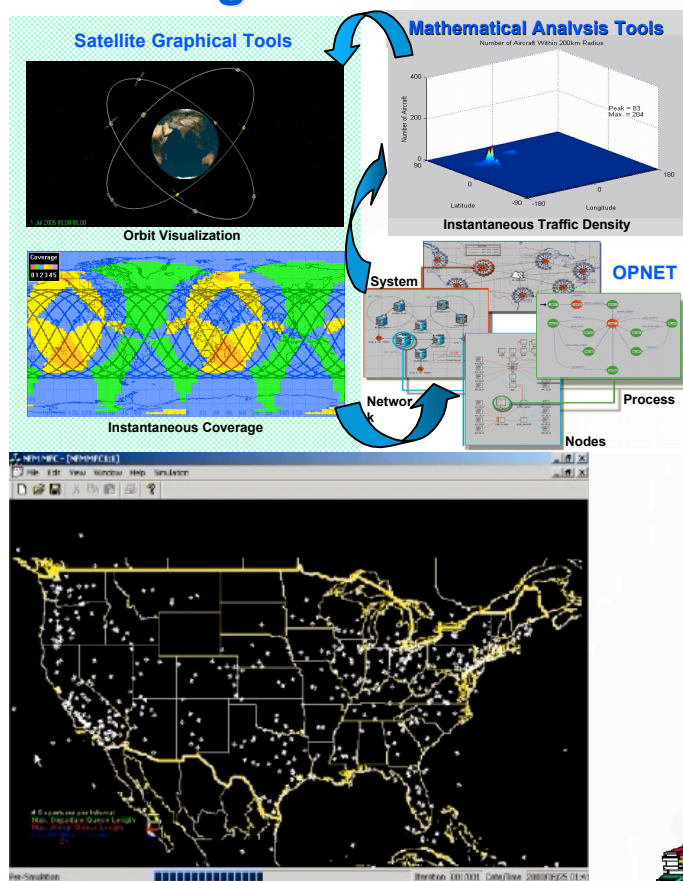


ATM Architecture Evolution



Enablers

Modeling & Simulation



Demonstrations



Working Together

Air Traffic Management